L Number	Hits	Search Text	DB	Time stamp
1	2	5982315.pn. and filter\$1	USPAT;	2004/08/13
		•	US-PGPUB;	13:00
			EPO; JPO;	
		241/142 3	DERWENT	2004/00/12
2	0	341/143.ccls. and (downconvert\$3 and	USPAT; US-PGPUB;	2004/08/13
		(sampl\$3 adj2 phase\$1))	EPO; JPO;	13.10
			DERWENT	
3	2	341/143.ccls. and (downconvert\$3 with	USPAT;	2004/08/13
Ŭ		phase\$1)	US-PGPUB;	13:10
'			EPO; JPO;	
			DERWENT	
4	2		USPAT;	2004/08/13
		phase\$1)	US-PGPUB;	13:10
			EPO; JPO;	
			DERWENT	2004/00/11
-	0	1	USPAT;	2004/08/11
		convert\$3) same (sampl\$3 and combin\$3))	US-PGPUB;	14:00
			EPO; JPO; DERWENT	
_	1	leipold-dirk.in. and ((down adj2	USPAT;	2004/08/11
		convert\$3) same (sampl\$3 and combin\$3))	US-PGPUB;	14:00
		Converted a pame (pamping and compining)	EPO; JPO;	
			DERWENT	
_	0	(texas adj2 instrument\$1 adj2	USPAT;	2004/08/11
		incorpat\$.as.) and ((down adj2 convert\$3)	US-PGPUB;	14:01
		same (sampl\$3 and combin\$3))	EPO; JPO;	
		-	DERWENT	
_	1		USPAT;	2004/08/11
		adj2 convert\$3) same (sampl\$3 and	US-PGPUB;	14:01
]		combin\$3))	EPO; JPO;	1
	1.3	275 (216)	DERWENT	2004/08/11
_	13		USPAT; US-PGPUB;	14:07
		same (sampl\$3 and combin\$3))	EPO; JPO;	14.07
			DERWENT	*
_	5	(375/316.ccls. and ((down adj2 convert\$3)	USPAT;	2004/08/11
		same (sampl\$3 and combin\$3))) and	US-PGPUB;	14:07
		@ad<20000410	EPO; JPO;	
		·	DERWENT	
_	2		USPAT;	2004/08/11
		convert\$3) same (sampl\$3 and combin\$3)))	US-PGPUB;	14:34
		and @ad<20000410) and ((plural\$3 or	EPO; JPO;	
	1	multiple or many or two) adj2 phase\$1)	DERWENT	2004/08/11
_	0	(((375/316.ccls. and ((down adj2	USPAT; US-PGPUB;	14:04
		convert\$3) same (sampl\$3 and combin\$3))) and @ad<20000410) and ((plural\$3 or	EPO; JPO;	14.04
		multiple or many or two) adj2 phase\$1))	DERWENT	
		and (second adj2 frequenc\$3)		
_	2		USPAT;	2004/08/11
		convert\$3) same (sampl\$3 and combin\$3)))	US-PGPUB;	14:05
		and @ad<20000410) and ((plural\$3 or	EPO; JPO;	
1		multiple or many or two) adj2 phase\$1 and	DERWENT	
		frequenc\$3)		
-	1		USPAT;	2004/08/11
1		convert\$3) same (sampl\$3 and combin\$3)))	US-PGPUB;	14:05
		and @ad<20000410) and ((plural\$3 or	EPO; JPO;	
1		multiple or many or two) adj2 (phase\$1	DERWENT	
		and frequenc\$3)) 375/316.ccls. and ((down adj2 convert\$3)	USPAT;	2004/08/11
-	0	near ((first adj2 signal) and (first adj2	US-PGPUB;	14:06
		frequenc\$3)))	EPO; JPO;	
		110quonoyo///	DERWENT	
_	4	375/316.ccls. and ((down adj2 convert\$3)	USPAT;	2004/08/11
		with ((first adj2 signal) and (first adj2	US-PGPUB;	14:24
		<pre>frequenc\$3)))</pre>	EPO; JPO;	
			DERWENT	

_	(375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))) and @ad<20000410	USPAT; US-PGPUB; EPO; JPO;	2004/08/11 14:24
-	((375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and	DERWENT USPAT; US-PGPUB;	2004/08/11 14:07
-	(first adj2 frequenc\$3)))) and (@ad<20000410) and (sampl\$3 and combin\$3) (((375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and	EPO; JPO; DERWENT USPAT; US-PGPUB;	2004/08/11 15:05
	<pre>(first adj2 frequenc\$3)))) and @ad&lt;20000410) and (sampl\$3 and combin\$3)) and ((plural\$3 or multiple or many or two) adj2 phase\$1)</pre>	EPO; JPO; DERWENT	
-	<pre>(((375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))) and @ad&lt;20000410) and (sampl\$3 and combin\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:16
-	and (phase\$1) (375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3))) and (sampl\$3 adj2 first	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:22
4	adj2 signal\$1) downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:25
-	downconvert\$3 and (sampl\$3 adj2 phase\$1 adj2 first adj2 signal\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:23
_ 1	(downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1)) and ((plural\$3 or multiple or many or two) adj2 phase\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:23
_	<pre>((downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1)) and ((plural\$3 or multiple or many or two) adj2 phase\$1)) and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:30
-	<pre>(((downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1)) and ((plural\$3 or multiple or many or two) adj2 phase\$1)) and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))) and @ad&lt;20000410</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:25
-	2 375/316.ccls. and (downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:25
_ 1	375/316.ccls. and (downconvert\$3 and (sampl\$3 adj2 phase\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:27
-	(375/316.ccls. and (downconvert\$3 and (sampl\$3 adj2 phase\$1))) and ((plural\$3 or multiple or many or two) adj2 phase\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:25
-	((375/316.ccls. and (downconvert\$3 and (sampl\$3 adj2 phase\$1))) and ((plural\$3 or multiple or many or two) adj2 phase\$1)) and @ad<20000410	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:29
-	375/316.ccls. and (downconvert\$3 and (sampl\$3 adj2 (multiple or many or two or plural\$3) adj2 phase\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:29
_	375/.ccls. and (multi adj2 tap adj2 mixer\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/11 14:29

				1 0004 /00 /11
_	0	multi adj2 tap adj2 mixer\$1	USPAT; US-PGPUB; EPO; JPO;	2004/08/11 14:29
			DERWENT	
_	2	375/316.ccls. and (sampl\$3 adj2 (multiple	USPAT;	2004/08/11
	_	or many or two or plural\$3) adj2 phase\$1)	US-PGPUB;	14:30
		•	EPO; JPO;	
			DERWENT	
-	0	(	USPAT;	2004/08/11
		(multiple or many or two or plural\$3)	US-PGPUB;	14:32
		adj2 phase\$1)) and @ad<20000410	EPO; JPO;	
	625	/	DERWENT USPAT;	2004/08/11
-	635	(sampl\$3 adj2 (multiple or many or two or plural\$3) adj2 phase\$1)	US-PGPUB;	14:30
		piulaiyo/ adjz phaseyi/	EPO; JPO;	11.33
			DERWENT	
_	0	((sampl\$3 adj2 (multiple or many or two	USPAT;	2004/08/11
1		or plural\$3) adj2 phase\$1)) and ((down	US-PGPUB;	14:32
		adj2 convert\$3) with ((first adj2 signal)	EPO; JPO;	
		and (first adj2 frequenc\$3)))	DERWENT	
	23		USPAT;	2004/08/11
		or plural\$3) adj2 phase\$1)) and (down	US-PGPUB;	14:30
		adj2 convert\$3)	EPO; JPO; DERWENT	
_	13	(((sampl\$3 adj2 (multiple or many or two	USPAT;	2004/08/11
	13	or plural\$3) adj2 phase\$1)) and (down	US-PGPUB;	14:30
		adj2 convert\$3) ) and @ad<20000410	EPO; JPO;	
		1.1.j_	DERWENT	
- :	4		USPAT;	2004/08/11
		((first adj2 signal) and (first adj2	US-PGPUB;	14:37
		frequenc\$3)))	EPO; JPO;	
	_	/// loon add normal (2) with	DERWENT	2004/08/11
_	3	(((down adj2 convert\$3 and sampl\$3) with ((first adj2 signal) and (first adj2	USPAT; US-PGPUB;	14:35
		frequenc\$3)))) and @ad<20000410	EPO; JPO;	11.55
		Trequency 3/// and ead 20000110	DERWENT	
_	4	(sampl\$3 adj2 first adj2 signal\$1) with	USPAT;	2004/08/11
		((multiple or two or many or plural\$3)	US-PGPUB;	14:35
	·	adj2 phase\$1)	EPO; JPO;	
	_		DERWENT	2004/00/11
-	2	((sampl\$3 adj2 first adj2 signal\$1) with ((multiple or two or many or plural\$3)	USPAT; US-PGPUB;	2004/08/11 14:37
		adj2 phase\$1)) and @ad<20000410	EPO; JPO;	14.57
		adjz phasevijj and gadvzoooviio	DERWENT	
_	1	(downconvert\$3 same (first adj2	USPAT;	2004/08/11
	1	frequency)) with ((sampl\$3 ) near	US-PGPUB;	14:57
		((multiple or two or many or plural\$3)	EPO; JPO;	
		adj2 phase\$1))	DERWENT	2004/00/11
-	1	(downconvert\$3) same ((sampl\$3) near ((multiple or two or many or plural\$3)	USPAT; US-PGPUB;	2004/08/11 14:36
		adj2 phase\$1))	EPO; JPO;	17.50
		auja piidaeviji	DERWENT	
_	9	(downconvert\$3) and ((sampl\$3 ) near	USPAT;	2004/08/11
		((multiple or two or many or plural\$3)	US-PGPUB;	14:39
		adj2 phase\$1))	EPO; JPO;	
		1	DERWENT	2004/00/22
-	2	((downconvert\$3) and ((sampl\$3) near	USPAT;	2004/08/11 14:38
		((multiple or two or many or plural\$3) adj2 phase\$1))) and ((first adj2 signal)	US-PGPUB; EPO; JPO;	14.30
		adjz phasesi/// and ((IIIst adjz signal/ and (first adj2 frequenc\$3))	DERWENT	
_	0	I	USPAT;	2004/08/11
		((multiple or two or many or plural\$3)	US-PGPUB;	14:37
		adj2 phase\$1))) and ((first adj2 signal)	EPO; JPO;	
		and (first adj2 frequenc\$3))) and	DERWENT	
		@ad<20000410	Mabbe	2004/00/22
_	6	((downconvert\$3) and ((sampl\$3) near	USPAT;	2004/08/11
		((multiple or two or many or plural\$3) adj2 phase\$1))) and @ad<20000410	US-PGPUB; EPO; JPO;	12.11
		adje pilasevijij and eadveooodio	DERWENT	
	L		1 22.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del></del>

				2224/22/12
-	0	(((downconvert\$3) and ((sampl\$3 ) near	USPAT;	2004/08/11
		((multiple or two or many or plural\$3)	US-PGPUB;	14:38
		adj2 phase\$1))) and @ad<20000410) and	EPO; JPO;	
		((first adj2 signal) and (first adj2	DERWENT	
	_	frequenc\$3))	HCDAM.	2004/08/11
-	1	375/316.ccls. and (downconvert\$3) and	USPAT; US-PGPUB;	14:57
		((sampl\$3)) near ((multiple or two or	EPO; JPO;	14.57
		many or plural\$3) adj2 phase\$1))	DERWENT	
		275 /216 ]	USPAT;	2004/08/11
-	4	375/316.ccls. and ((sampl\$3) near ((multiple or two or many or plural\$3)	US-PGPUB;	14:39
			EPO; JPO;	14.55
		adj2 phase\$1))	DERWENT	
	1	(375/316.ccls. and ((sampl\$3 ) near	USPAT;	2004/08/11
-	1 1	((multiple or two or many or plural\$3)	US-PGPUB;	14:59
		adj2 phase\$1))) and @ad<20000410	EPO; JPO;	
	1	adje phabey 1777 and ead in the interest	DERWENT	
_	3	digital adj2 pulse adj2 driv\$3 adj2	USPAT;	2004/08/11
	"	(circuit or network or system or	US-PGPUB;	14:41
	1	method\$1)	EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	DERWENT	
_	2	(digital adj2 pulse adj2 driv\$3 adj2	USPAT;	2004/08/11
1		(circuit or network or system or	US-PGPUB;	14:41
		method\$1)) and @ad<20000410	EPO; JPO;	
			DERWENT	
-	1	375/316.ccls. and (digital adj2 pulse	USPAT;	2004/08/11
		adj2 generat\$3)	US-PGPUB;	14:57
			EPO; JPO;	
1			DERWENT	0001/00/11
-	67	375/316.ccls. and (pulse adj2 generat\$3)	USPAT;	2004/08/11
			US-PGPUB;	14:57
			EPO; JPO;	
			DERWENT	2004/08/11
-	1	(375/316.ccls. and (pulse adj2	USPAT; US-PGPUB;	15:00
1		generat\$3)) and (downconvert\$3 same	EPO; JPO;	15:00
	1	(first adj2 frequency)) with ((sampl\$3)	DERWENT	
		near ((multiple or two or many or plural\$3) adj2 phase\$1))	DEKMENT	
i	0	((375/316.ccls. and (pulse adj2	USPAT;	2004/08/11
-	0	generat\$3)) and (sampl\$3 adj2 switch\$3))	US-PGPUB;	15:00
		and @ad<20000410	EPO; JPO;	
		and gad 20000410	DERWENT	
	2	(375/316.ccls. and (pulse adj2	USPAT;	2004/08/11
	-	generat\$3)) and (sampl\$3 adj2 switch\$3)	US-PGPUB;	14:59
		goneras, and the same	EPO; JPO;	
			DERWENT	
-	34	downconvert\$3 same ((sps) or (sampl\$3	USPAT;	2004/08/11
		adj2 pulse))	US-PGPUB;	15:01
			EPO; JPO;	
			DERWENT	2004/00/11
_	24	(downconvert\$3 same ((sps) or (sampl\$3	USPAT;	2004/08/11
		adj2 pulse))) and @ad<20000410	US-PGPUB;	15:02
			EPO; JPO;	
		(/)	DERWENT USPAT;	2004/08/11
-	0	((downconvert\$3 same ((sps) or (sampl\$3 adj2 pulse))) and @ad<20000410) and	US-PGPUB;	15:00
		(first adj2 frequency) with ((sampl\$3)	EPO; JPO;	======
		near ((multiple or two or many or	DERWENT	
1		plural\$3) adj2 phase\$1))		
	18		USPAT;	2004/08/11
-	10	adj2 pulse))) and @ad<20000410) and	US-PGPUB;	15:01
		(first adj2 frequency)	EPO; JPO;	-
			DERWENT	
_	25	downconvert\$3 same ((sampl\$3 adj2 pulse))	USPAT;	2004/08/11
			US-PGPUB;	15:02
			EPO; JPO;	
			DERWENT	
-	18	(downconvert\$3 same ((sampl\$3 adj2	USPAT;	2004/08/11
		pulse))) and (first adj2 frequency)	US-PGPUB;	15:02
			EPO; JPO;	
1			DERWENT	

	17	((downconvert\$3 same ((sampl\$3 adj2	USPAT;	2004/08/11
-	1/	pulse))) and (first adj2 frequency) ) and	US-PGPUB;	15:02
		@ad<20000410	EPO; JPO;	10.02
		eau (2000) 110	DERWENT	
_	10	downconvert\$3 same ((sampl\$3 adj2	USPAT;	2004/08/11
		switch\$3))	US-PGPUB;	15:02
			EPO; JPO;	
			DERWENT	
-	5	(downconvert\$3 same ((sampl\$3 adj2	USPAT;	2004/08/11
		switch\$3))) and @ad<20000410	US-PGPUB;	15:07
			EPO; JPO;	
			DERWENT	0004/00/11
-	0	((downconvert\$3 same ((sampl\$3 adj2	USPAT;	2004/08/11
		switch\$3))) and @ad<20000410) and	US-PGPUB;	15:03
		(downconvert\$3 with (first adj2 (signal	EPO; JPO;	
		and frequenc\$3)))	DERWENT	2004/08/11
•	0	((downconvert\$3 same ((sampl\$3 adj2	USPAT;	15:03
		switch\$3))) and @ad<20000410) and	US-PGPUB; EPO; JPO;	15:03
		(downconvert\$3 near (first adj2 (signal	DERWENT	
	_	and frequenc\$3)))	USPAT;	2004/08/11
-	5	((downconvert\$3 same ((sampl\$3 adj2	USPAT; US-PGPUB;	15:05
		switch(\$3))) and (@ad<20000410) and	EPO; JPO;	13.03
		(downconvert\$3)	DERWENT	
	1	(((downconvert\$3 same ((sampl\$3 adj2	USPAT;	2004/08/11
	1	switch\$3))) and @ad<20000410) and	US-PGPUB;	15:09
		(downconvert\$3) ) and ((plural\$3 or	EPO; JPO;	13.03
		multiple or many or two) adj2 phase\$1)	DERWENT	
	2	((downconvert\$3 same ((sampl\$3 adj2	USPAT;	2004/08/11
•	2	switch\$3))) and @ad<20000410) and	US-PGPUB;	15:07
		(downconvert\$3) and (sampl\$3 near	EPO; JPO;	15.07
		phase\$1)	DERWENT	
	40	(downconvert\$3) same (sampl\$3 near	USPAT;	2004/08/11
=	40	phase\$1)	US-PGPUB;	15:07
		phasevi)	EPO; JPO;	
			DERWENT	
	29	((downconvert\$3) same (sampl\$3 near	USPAT;	2004/08/11
-	23	phase\$1)) and @ad<20000410	US-PGPUB;	15:07
		phasey1// and edax20000110	EPO; JPO;	
			DERWENT	
_	7	6049706.pn. 4789837.pn. 5640698.pn.	USPAT;	2004/08/11
	1	5801654.pn. and ((plural\$3 or multiple or	US-PGPUB;	15:09
	İ	many or two) adj2 phase\$1)	EPO; JPO;	
		many of one, and process,	DERWENT	
_	0	(6049706.pn. 4789837.pn. 5640698.pn.	USPAT;	2004/08/11
		5801654.pn.) and (sampl\$3 near ((plural\$3	US-PGPUB;	15:09
		or multiple or many or two) adj2	EPO; JPO;	
		phase\$1))	DERWENT	
_	2	1 *	USPAT;	2004/08/11
		5801654.pn.) and ((plural\$3 or multiple	US-PGPUB;	15:30
		or many or two) adj2 phase\$1)	EPO; JPO;	
		,	DERWENT	
_	0		USPAT;	2004/08/11
		5801654.pn.) and ((plural\$3 or multiple	US-PGPUB;	15:12
		or many or two) adj2 phase\$1)) and (first	EPO; JPO;	
		adj2 (signal\$1 and frequenc\$3))	DERWENT	
-	1	((6049706.pn. 4789837.pn. 5640698.pn.	USPAT;	2004/08/11
		5801654.pn.) and ((plural\$3 or multiple	US-PGPUB;	15:12
		or many or two) adj2 phase\$1)) and (first	EPO; JPO;	
		adj2 (signal\$1 ))	DERWENT	2004/20/22
_	635	sampl\$3 adj2 ((plural\$3 or multiple or	USPAT;	2004/08/11
		many or two) adj2 phase\$1)	US-PGPUB;	15:27
			EPO; JPO;	
		102 112 // 23+3-1-	DERWENT	2004/00/11
-	564		USPAT;	2004/08/11
		adj2 phase\$1)	US-PGPUB;	15:27
			EPO; JPO;	
	_	202 -462 /// 1+6-12	DERWENT	2004/00/11
	0	sampl\$3 adj2 ((( multiple or many or two)	USPAT; US-PGPUB;	2004/08/11
-		adj2 phase\$1) adj2 first adj2 signal\$1)	EPO; JPO;	13.21
	1	·	TEPU, UPU,	1
****				
		3/13/04 1:10:36 PM Page 5	DERWENT	

-	0	sampl\$3 adj2 ((( multiple or many or two)	USPAT;	2004/08/11
		adj2 phase\$1) with first adj2 signal\$1)	US-PGPUB; EPO; JPO;	15:27
			DERWENT	
_	0	sampl\$3 adj2 (( multiple or many or two)	USPAT;	2004/08/11
		adj2 phase\$1) with (first adj2 signal\$1)	US-PGPUB;	15:28
			EPO; JPO; DERWENT	
_	0	sampl\$3 adj2 ((first adj2 signal\$1) with	USPAT;	2004/08/11
		((multiple or many or two) adj2 phase\$1))	US-PGPUB;	15:58
			EPO; JPO;	
		sampl\$3 near ((first adj2 signal\$1) with	DERWENT USPAT;	2004/08/11
_	0	((multiple or many or two) adj2 phase\$1))	US-PGPUB;	15:29
		((	EPO; JPO;	
		7.7	DERWENT	2004/00/11
_	146	<pre>sampl\$3 and((first adj2 signal\$1) with ((multiple or many or two) adj2 phase\$1))</pre>	USPAT; US-PGPUB;	2004/08/11 15:29
		((multiple of many of two) adjz phasevi))	EPO; JPO;	13.23
			DERWENT	
-	20	sampl\$3 with ((first adj2 signal\$1) same	USPAT;	2004/08/11
		((multiple or many or two) adj2 phase\$1))	US-PGPUB; EPO; JPO;	15:31
1			DERWENT	
-	0	(sampl\$3 with ((first adj2 signal\$1) same	USPAT;	2004/08/11
		((multiple or many or two) adj2	US-PGPUB;	15:58
		phase\$1))) and downconvert\$3	EPO; JPO; DERWENT	
	13915	   phase adj2 switch\$3	USPAT;	2004/08/11
	13913	phase adjz switchys	US-PGPUB;	15:30
			EPO; JPO;	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DERWENT	2004/08/11
-	3106	(phase adj2 switch\$3) and ((multiple or many or two) adj2 phase\$1)	USPAT; US-PGPUB;	15:31
		many of two, adjz phasevi,	EPO; JPO;	20,01
			DERWENT	
-	23	((phase adj2 switch\$3) and ((multiple or	USPAT;	2004/08/11
		many or two) adj2 phase\$1)) and downconvert\$3 same sampl\$3	US-PGPUB; EPO; JPO;	15:31
		downconverces same samples	DERWENT	
_	19	(((phase adj2 switch\$3) and ((multiple or	USPAT;	2004/08/11
		many or two) adj2 phase\$1)) and	US-PGPUB;	15:57
		downconvert\$3 same sampl\$3) and @ad<20000410	EPO; JPO; DERWENT	
_	7	sampl\$3 adj2 rf adj2 phase\$1	USPAT;	2004/08/11
			US-PGPUB;	15:57
			EPO; JPO; DERWENT	
1_	4	(sampl\$3 adj2 rf adj2 phase\$1) and	USPAT;	2004/08/11
_		@ad<20000410	US-PGPUB;	15:59
			EPO; JPO;	
		samp1\$3 adj2 ((rf adj2 signal\$1) with	DERWENT USPAT;	2004/08/11
-	0	sampl\$3 adj2 ((rr adj2 signal\$1) with   ((multiple or many or two) adj2 phase\$1))	US-PGPUB;	15:58
		/ /www.pabaa an world in and a first and a first	EPO; JPO;	
			DERWENT	2004/00/11
-	564		USPAT; US-PGPUB;	2004/08/11
		two) adj2 phase\$1))	EPO; JPO;	20.00
			DERWENT	
-	5	(sampl\$3 adj2 ((multiple or many or	USPAT;	2004/08/11
		two) adj2 phase\$1))) and downconvert\$3	US-PGPUB; EPO; JPO;	15:58
			DERWENT	
-	3	((sampl\$3 adj2 ((multiple or many or	USPAT;	2004/08/11
		two) adj2 phase\$1))) and downconvert\$3)	US-PGPUB;	16:29
		and @ad<20000410	EPO; JPO; DERWENT	
_	2	5101416.pn.	USPAT;	2004/08/11
			US-PGPUB;	16:19
			EPO; JPO;	
			DERWENT	

-	0	5101416.pn. and combin\$3	USPAT;	2004/08/11
			US-PGPUB; EPO; JPO;	16:19
			DERWENT	
_	0	5101416.pn. and second adj2 signal	USPAT;	2004/08/11
	ű	January Commence of the Commen	US-PGPUB;	16:19
			EPO; JPO;	
		1.0	DERWENT	2004/00/11
-	0	multi adj2 stage adj2 downconvert\$3	USPAT; US-PGPUB;	2004/08/11 16:28
			EPO; JPO;	10.20
			DERWENT	
_	9	375/316.ccls. and (sampl\$3 near (first	USPAT;	2004/08/11
		adj2 frequenc\$3))	US-PGPUB;	16:29
			EPO; JPO;	
	8	(375/316.ccls. and (sampl\$3 near (first	DERWENT USPAT;	2004/08/11
_	8	adj2 frequenc\$3))) and @ad<20000410	US-PGPUB;	16:36
		dajz frequencys,,, and can brosses	EPO; JPO;	
			DERWENT	
-	1	((375/316.ccls. and (sampl\$3 near (first	USPAT;	2004/08/11
		adj2 frequenc\$3))) and @ad<20000410) and	US-PGPUB; EPO; JPO;	16:37
		((plural\$3 or multiple or many or two) adj2 phase\$1)	DERWENT	
_	0		USPAT;	2004/08/11
		adi2 frequenc\$3))) and @ad<20000410) and	US-PGPUB;	16:32
	]	((plural\$3 or multiple or many or two)	EPO; JPO;	
		adj2 phase\$1) with (first adj2 signal)	DERWENT	2004/00/11
-	1	375/316.ccls. and ((plural\$3 or multiple	USPAT; US-PGPUB;	2004/08/11 16:33
		or many or two) adj2 phase\$1) with (first adj2 signal)	EPO; JPO;	10.55
		adjz Signai;	DERWENT	
_	2	375/316.ccls. and ((sampl\$3 adj2	USPAT;	2004/08/11
		switch\$3) with (first adj2 signal))	US-PGPUB;	16:34
			EPO; JPO;	
1		375/316.ccls. and ((sigma adj2 delta adj2	DERWENT USPAT;	2004/08/11
-	2	convert\$3) with (first adj2 signal))	US-PGPUB;	16:35
		Converted by With (11150 days signal)	EPO; JPO;	
			DERWENT	
_	4		USPAT;	2004/08/11
		convert\$3)	US-PGPUB; EPO; JPO;	16:35
			DERWENT	
_	3	(downconvert\$3 same (sigma adj2 delta	USPAT;	2004/08/11
		adj2 convert\$3) ) and ((multiple or many	US-PGPUB;	16:35
		or two or first) adj2 frequenc\$3)	EPO; JPO;	
		///	DERWENT USPAT;	2004/08/11
-	1	((downconvert\$3 same (sigma adj2 delta adj2 convert\$3) ) and ((multiple or many	USPAT; US-PGPUB;	16:37
		or two or first) adj2 frequenc\$3)) and	EPO; JPO;	
		@ad<20000410	DERWENT	
-	1	(((downconvert\$3 same (sigma adj2 delta	USPAT;	2004/08/11
		adj2 convert\$3) ) and ((multiple or many	US-PGPUB; EPO; JPO;	16:37
		or two or first) adj2 frequenc\$3)) and @ad<20000410) and downconvert\$3	DERWENT	
_	0		USPAT;	2004/08/11
		adi2 convert\$3) ) and ((multiple or many	US-PGPUB;	16:43
		or two or first) adj2 frequenc\$3)) and	EPO; JPO;	
		@ad<20000410) and downconvert\$3) and	DERWENT	
	1	((plural\$3 or multiple or many or two)		
		<pre>adj2 phase\$1) ((((downconvert\$3 same (sigma adj2 delta</pre>	USPAT;	2004/08/11
	1	adi2 convert\$3) ) and ((multiple or many	US-PGPUB;	16:42
		or two or first) adj2 frequenc\$3)) and	EPO; JPO;	
		@ad<20000410) and downconvert\$3) and	DERWENT	
		phase\$1	USPAT;	2004/08/11
-	2	5764171.pn. and phase\$1	US-PGPUB;	16:43
			EPO; JPO;	1
			DERWENT	

_	0 1	(5764171.pn. and phase\$1) and	USPAT;	2004/08/11
		downconvert\$3	US-PGPUB; EPO; JPO;	16:43
			DERWENT	
-	547	downconvert\$3 and ((plural\$3 or multiple	USPAT;	2004/08/11
		or many or two) adj2 phase\$1)	US-PGPUB; EPO; JPO;	16:51
			DERWENT	
_	423	(downconvert\$3 and ((plural\$3 or multiple	USPAT;	2004/08/11
		or many or two) adj2 phase\$1)) and	US-PGPUB;	16:44
		sampl\$3	EPO; JPO;	
			DERWENT	0004/00/41
_	373	((downconvert\$3 and ((plural\$3 or	USPAT; US-PGPUB;	2004/08/11 16:44
		<pre>multiple or many or two) adj2 phase\$1)) and sampl\$3) and combin\$3</pre>	EPO; JPO;	10:44
		and sampiys) and combinys	DERWENT	
_	66	(((downconvert\$3 and ((plural\$3 or	USPAT;	2004/08/11
		multiple or many or two) adj2 phase\$1))	US-PGPUB;	16:45
		and sampl\$3) and combin\$3) and (second	EPO; JPO;	
		adj2 signal) and (second adj2 frequenc\$3)	DERWENT	0004/00/11
-	53		USPAT; US-PGPUB;	2004/08/11 16:52
		multiple or many or two) adj2 phase\$1)) and sampl\$3) and combin\$3) and (second	EPO; JPO;	10.02
		and sampiss) and combines, and (second adj2	DERWENT	
		frequenc\$3)) and @ad<20000410		
_	8	((((downconvert\$3 and ((plural\$3 or	USPAT;	2004/08/11
		multiple or many or two) adj2 phase\$1))	US-PGPUB;	16:49
		and sampl\$3) and combin\$3) and (second	EPO; JPO;	
		adj2 signal) and (second adj2 frequenc\$3)) and @ad<20000410) and	DERWENT	
		(sampl\$3 adj2 switch\$3)		
_	38		USPAT;	2004/08/11
		adj2 diversity)	US-PGPUB;	16:54
			EPO; JPO;	
			DERWENT	2004/00/11
-	0		USPAT; US-PGPUB;	2004/08/11 16:53
		adj2 diversity)) and (first adj2 signal) with ((plural\$3 or multiple or many or	EPO; JPO;	10.33
		two) adj2 phase\$1)	DERWENT	
_	3	(downconvert\$3 same ((antenna or spatial)	USPAT;	2004/08/11
		adj2 diversity)) and ((plural\$3 or	US-PGPUB;	16:52
		multiple or many or two) adj2 phase\$1)	EPO; JPO;	
		// / / / / / / / / / / / / / / / / / / /	DERWENT	2004/08/11
_	1	((downconvert\$3 same ((antenna or spatial) adj2 diversity)) and ((plural\$3	USPAT; US-PGPUB;	16:52
		or multiple or many or two) adj2	EPO; JPO;	
		phase\$1)) and @ad<20000410	DERWENT	
_	0	(downconvert\$3 same ((antenna or spatial)	USPAT;	2004/08/11
-		adj2 diversity)) and (sampl\$3 adj2 (first	US-PGPUB;	16:53
[		adj2 signal) )	EPO; JPO;	
	1	downconvert\$3 same ((rake or match\$3)	DERWENT USPAT;	2004/08/11
_	154	adj2 filter\$3)	US-PGPUB;	16:54
1		daja iiicaryo,	EPO; JPO;	
			DERWENT	
-	113	(downconvert\$3 same ((rake or match\$3)	USPAT;	2004/08/11
		adj2 filter\$3)) and sampl\$3 and combin\$3	US-PGPUB;	16:54
			EPO; JPO; DERWENT	
	44	((downconvert\$3 same ((rake or match\$3)	USPAT;	2004/08/11
-	44	adj2 filter\$3)) and sampl\$3 and combin\$3)	US-PGPUB;	16:55
		and (second adj2 signal)	EPO; JPO;	
			DERWENT	
-	26	(((downconvert\$3 same ((rake or match\$3)	USPAT;	2004/08/11
		adj2 filter\$3)) and sampl\$3 and combin\$3)	US-PGPUB;	16:55
		and (second adj2 signal)) and @ad<20000410	EPO; JPO; DERWENT	
	41		USPAT;	2004/08/12
_	41	5,5,510.0015. and (519ma dajz delea)	US-PGPUB;	10:04
			EPO; JPO;	
1			DERWENT	

-	0	(375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
		and ((combin\$3 and sampl\$3) near	US-PGPUB;	10:05
		((multiple or two or plural\$3) adj2	EPO; JPO; DERWENT	
	0	phase\$1)) (375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
-		and ((combin\$3 and sampl\$3) adj2	US-PGPUB;	10:05
		((multiple or two or plural\$3) adj2	EPO; JPO;	10.00
		phase\$1))	DERWENT	
_	23	(375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
		and (combin\$3 and sampl\$3)	US-PGPUB;	10:06
			EPO; JPO;	
			DERWENT	
_	. 0	((375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
		and (combin\$3 and sampl\$3) ) and (mixer	US-PGPUB;	10:06
		adj2 driv\$3)	EPO; JPO;	
		(1075 /216 ] d (minute add) dolta))	DERWENT USPAT;	2004/08/12
-	0	((375/316.ccls. and (sigma adj2 delta)) and (combin\$3 and sampl\$3) ) and (digital	US-PGPUB;	10:06
1			EPO; JPO;	10.00
		adj2 pulse\$1)	DERWENT	
	0	(375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
_		and (combin\$3 and sampl\$3) adj2 pulse\$1	US-PGPUB;	10:07
		area (compared and ampade) and bareata	EPO; JPO;	
			DERWENT	
none.	0	((375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
		and (combin\$3 and sampl\$3) ) and pulso	US-PGPUB;	10:07
	]	adj2 generat\$3	EPO; JPO;	
			DERWENT	
-	2	((375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
		and (combin\$3 and sampl\$3) ) and pulse	US-PGPUB;	10:07
		adj2 generat\$3	EPO; JPO;	
			DERWENT	2004/00/12
-	1	(((375/316.ccls. and (sigma adj2 delta))	USPAT;	2004/08/12
		and (combin\$3 and sampl\$3) ) and pulse	US-PGPUB;	10:08
		adj2 generat\$3) and @ad<20000410	EPO; JPO; DERWENT	
	4.5	(	USPAT;	2004/08/12
-	45	(sigma adj2 delta) same (pulse adj2	US-PGPUB;	10:08
İ		generat\$3)	EPO; JPO;	10.00
			DERWENT	
_	0	((sigma adj2 delta) same (pulse adj2	USPAT;	2004/08/12
-		generat\$3)) and downconvert\$3	US-PGPUB;	10:09
		generacy of frame democratic	EPO; JPO;	.
			DERWENT	1
_	31	downconvert\$3 same (sigma adj2 delta)	USPAT;	2004/08/12
			US-PGPUB;	10:25
			EPO; JPO;	
			DERWENT	0004/55/50
-	16	(downconvert\$3 same (sigma adj2 delta))	USPAT;	2004/08/12
	1	and ((plural\$3 or multiple or two or	US-PGPUB;	10:10
1		second) adj2 signal\$1)	EPO; JPO;	
		142	DERWENT	2004/08/12
-	11	((downconvert\$3 same (sigma adj2 delta))	USPAT; US-PGPUB;	10:10
		and ((plural\$3 or multiple or two or	EPO; JPO;	10.10
1	1	second) adj2 signal\$1)) and @ad<20000401	DERWENT	
	1.7	((downconvert\$3 same (sigma adj2 delta))	USPAT;	2004/08/12
-	11	and ((plural\$3 or multiple or two or	US-PGPUB;	10:56
		second) adj2 signal\$1)) and @ad<20000410	EPO; JPO;	
		Second, adja signaryi, and education	DERWENT	
_	2	downconvert\$3 same ((sigma adj2 delta)	USPAT;	2004/08/12
	1	and (sampl\$3 adj2 switch\$3))	US-PGPUB;	10:55
			EPO; JPO;	
			DERWENT	
_	1	(downconvert\$3 same ((sigma adj2 delta)	USPAT;	2004/08/12
1		and (sampl\$3 adj2 switch\$3))) and	US-PGPUB;	10:41
		@ad<20000410	EPO; JPO;	
			DERWENT	
-	5	((multiple or plural\$3 or second adj2	USPAT;	2004/08/12
		frequenc\$3) same downconvert\$3) and	US-PGPUB;	10:56
		((sigma adj2 delta) and (sampl\$3 adj2	EPO; JPO;	
1		switch\$3))	DERWENT	1

-	2	(((multiple or plural\$3 or second adj2	USPAT;	2004/08/12 10:58
		frequenc\$3) same downconvert\$3) and	US-PGPUB; EPO; JPO;	10:58
		((sigma adj2 delta) and (sampl\$3 adj2 switch\$3))) and @ad<20000410	DERWENT	
_	2	((((multiple or plural\$3 or second adj2	USPAT;	2004/08/12
		frequenc\$3) same downconvert\$3) and	US-PGPUB;	14:45
		((sigma adj2 delta) and (sampl\$3 adj2	EPO; JPO;	
		switch\$3))) and @ad<20000410) and phase\$1	DERWENT	
-	0	5982315.pn. and period	USPAT;	2004/08/12
			US-PGPUB;	14:45
			EPO; JPO; DERWENT	
	1	5982315.pn. and (sampl\$3 adj2 cycle)	USPAT;	2004/08/12
_	1	3302313.pir. and (Sampiya adji ajara)	US-PGPUB;	14:54
			EPO; JPO;	
			DERWENT	
_	0	5982315.pn. and (5982315.pn. and (sampl\$3	USPAT;	2004/08/12
		adj2 cycle)) and pulse	US-PGPUB;	14:54
			EPO; JPO; DERWENT	
	0	(5982315.pn. and (sampl\$3 adj2 cycle))	USPAT;	2004/08/12
		and pulse\$1	US-PGPUB;	14:54
	1	F	EPO; JPO;	
			DERWENT	
-	1	6438366.pn. and series	USPAT;	2004/08/13
			US-PGPUB;	10:22
,			EPO; JPO; DERWENT	
1	0	6438366.pn. and (series with delay)	USPAT;	2004/08/13
_		6436366.pir. and (series with delay)	US-PGPUB;	10:13
			EPO; JPO;	
			DERWENT	
-	0	6438366.pn. and (series near delay)	USPAT;	2004/08/13
			US-PGPUB;	10:13
			EPO; JPO; DERWENT	
		6438366.pn. and (series and delay)	USPAT;	2004/08/13
		0130300.pm. and (B02200 and d0241)	US-PGPUB;	10:13
			EPO; JPO;	
			DERWENT	
-	0	6438366.pn. and ( delay)	USPAT;	2004/08/13
			US-PGPUB; EPO; JPO;	10:13
			DERWENT	
_	0	6438366.pn. and (series with shift\$3)	USPAT;	2004/08/13
		, and the same of	US-PGPUB;	10:16
1			EPO; JPO;	
			DERWENT	2004/00/12
-	0	5982315.pn. and (series with shift\$3)	USPAT;	2004/08/13
			US-PGPUB; EPO; JPO;	10:16
		0	DERWENT	
_	0	5982315.pn. and (series with delay)	USPAT;	2004/08/13
	Ĭ	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	10:16
			EPO; JPO;	
1			DERWENT	2004/00/12
-	0	5982315.pn. and (series near delay)	USPAT;	2004/08/13
			US-PGPUB; EPO; JPO;	10.10
			DERWENT	
_	0	5982315.pn. and (series near delay\$3)	USPAT;	2004/08/13
			US-PGPUB;	13:00
			EPO; JPO;	
		F000045	DERWENT	2004/09/12
_	0	5982315.pn. and (series and delay\$3)	USPAT; US-PGPUB;	2004/08/13
			EPO; JPO;	10.1/
			DERWENT	
_	0	5982315.pn. and (series )	USPAT;	2004/08/13
	-		US-PGPUB;	10:17
			EPO; JPO;	
L			DERWENT	

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	1	5982315.pn. and (delay )	USPAT;	2004/08/13
	-	(	US-PGPUB;	10:17
			EPO; JPO;	
			DERWENT	
_	1	6438366.pn. and time	USPAT;	2004/08/13
	-	0.15 0.5 0.0 P.1.1 data 0.2 mg	US-PGPUB;	11:38
1			EPO; JPO;	
			DERWENT	
-	1	6438366.pn. and cycle\$1	USPAT;	2004/08/13
	-	0,50000, and 5,550,5	US-PGPUB;	10:46
			EPO; JPO;	
į			DERWENT	
_	3	(6438366.pn. 5982915.pn. 6337885.pn.) and	USPAT;	2004/08/13
	3	(third or three)	US-PGPUB;	11:33
		(third of third)	EPO; JPO;	
			DERWENT	
_	1	6075820.pn. and combin\$3	USPAT;	2004/08/13
	-	0070020.pii. aiia 0011021174	US-PGPUB;	11:35
			EPO; JPO;	
			DERWENT	
_	1	6075820.pn. and select\$3	USPAT;	2004/08/13
	-	0070020.pii. siiu 502004	US-PGPUB;	11:35
			EPO; JPO;	
			DERWENT	
_	1	(6075820.pn. and select\$3) and select\$3	USPAT;	2004/08/13
	-	(00,00201PIIV MILE 202001,0, MILE 20	US-PGPUB;	11:36
			EPO; JPO;	
			DERWENT	
_	1	(6075820.pn. and combin\$3) and select\$3	USPAT;	2004/08/13
	*	(00,002011100000000000000000000000000000	US-PGPUB;	11:36
			EPO; JPO;	
			DERWENT	
_	0	6438366.pn. and quality	USPAT;	2004/08/13
	Ŭ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	US-PGPUB;	11:38
			EPO; JPO;	
			DERWENT	1
	. 0	589315.pn. and quality	USPAT;	2004/08/13
	Ü	oosona.h ama daamal	US-PGPUB;	11:38
			EPO; JPO;	
			DERWENT	[